

## **Acoustical Surfaces, Inc.**

Soundproofing, Acoustics, Noise & Vibration Control Specialists

123 Columbia Court North • Suite 201 • Chaska, MN 55318 (952) 448-5300 • Fax (952) 448-2613 • (800) 448-0121

Email: <a href="mailto:sales@acousticalsurfaces.com">sales@acousticalsurfaces.com</a>
Visit our Website: <a href="mailto:www.acousticalsurfaces.com">www.acousticalsurfaces.com</a>

We Identify and S.T.O.P. Your Noise Problems



## SILENT-MOD ACOUSTICAL LOUVER™

Designed to provide the maximum noise reduction obtainable in short depth while still giving an effective combination of privacy and weather protection.

Silentflow louvers are for use in installations such as process air intakes, fresh air intakes for ventilation systems, mechanical equipment screens, cooling tower inlets, etc.

Constructed to meet architectural standards, Silentflow is available in two models in 54 sizes, providing a wide range of pressure-drop and acoustical-performance requirements.

ACOUSTIC PERFORMANCE							
O8CF, KHz	.125	.25	.5	1	2	4	8
DIL-MODEL A	6	11	15	18	18	16	12
DIL-MODEL B	3	7	9	12	10	9	7

## **MATERIALS**

Out Casings: 16 gage galvanized steel.
Internals: 22 gage galvanized steel.
Bird Screens: 1/2" mesh galvanized screen

(insect screening available).

Fill: Water resistant resin bonded

fiberglass.

## CONSTRUCTION

Top surfaces solid, bottom surfaces absorptive, water stops on upper surface.

STANDARD SIZES from 24" x 12" to 48" x 120".